

Water Control Summary  
26 January 2004

UPPER YAZOO RIVER BASIN

Heavy rainfall fell across the Upper Yazoo Basin over the weekend. Rainfall amounts from 2.00 to 4.00 inches fell in the Upper Yazoo Basin from Greenwood, MS to Memphis, TN. The heaviest rainfall occurred over the Coldwater River from Arkabutla Dam to Lambert, MS averaging about 3.5 inches. Average rainfall over the Yazoo Basin Lakes ranged from 2.9 inches over Arkabutla's watershed to 2.25 inches over Enid and Grenada's watersheds. This rainfall has produced some rapid rises on the Coldwater and Tallahatchie Rivers. The stage at Sarah, MS rose 21.6 feet in 12 hours and Marks, MS rose 15 feet in 36 hours. With rainfall on the ground, the Yazoo Lakes and the downstream stations are expected to crest as follows:

Station	Today's Stage	24hr. Chg.	Crest	Date	% Full At Crest	Runoff Available
Arkabutla	218.1	+4.6	220.5	1/28	20%	7.5
Sardis	238.7	+1.6	244.5	1/30	8%	16.3
Enid	235.3	+2.7	236.5	1/28	7%	18.9
Grenada	198.4	+3.2	201.0	1/29	8%	16.3

Station	Today's Stage	24hr. Chg.	Forecast Crest	Date
Marks	36.4	+8.6	38.0	1/28
Sarah	14.8	-6.3	Crested 22.3	1/25
Batesville	4.6	-9.6	Crested 14.6	1/25
Lambert	29.0	+6.6	31.0	1/30
Locopolis	31.4	+3.4	33.0	1/28
Swan Lake	22.7	+5.0	25.5	1/30
Whaley	20.4	+3.4	20.7	1/26
Greenwood	23.6	+6.1	25.0	1/28
Belzoni	20.5	+3.7	23.5	1/29

At the crests above, no homes will be flooded in the Yazoo Basin. However, the towns of Marks, Webb and Tutwiler, MS will take notice of the situation. Stages 1.5 to 3.0 feet higher will impact these communities. The contractor on UYP Item 7 structure has been impacted by these stages and will continue to be impacted for an additional 2-3 weeks without significant rainfall.

The Water Control Management Section will continue to monitor the situation and notify the staff if any significant changes occur.

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